

WORKSHOP

Patenting of Quantum Technologies

Date & Time

Two consecutive sessions:

Thursday, December 17, 2020, 1:00-05:00 p.m.

Basic Information

and Friday, December 18, 2020, 9:00-1:00 a.m.

Specifics in Quantum Technologies

Registration

Via email: fzj-workshop@keenway.de

(please state your full name as well as institute)

The online workshop will take place via the online platform **Zoom**.

A link will be provided to you after the registration.

Hosts

Prof. Dr. Hendrik Bluhm

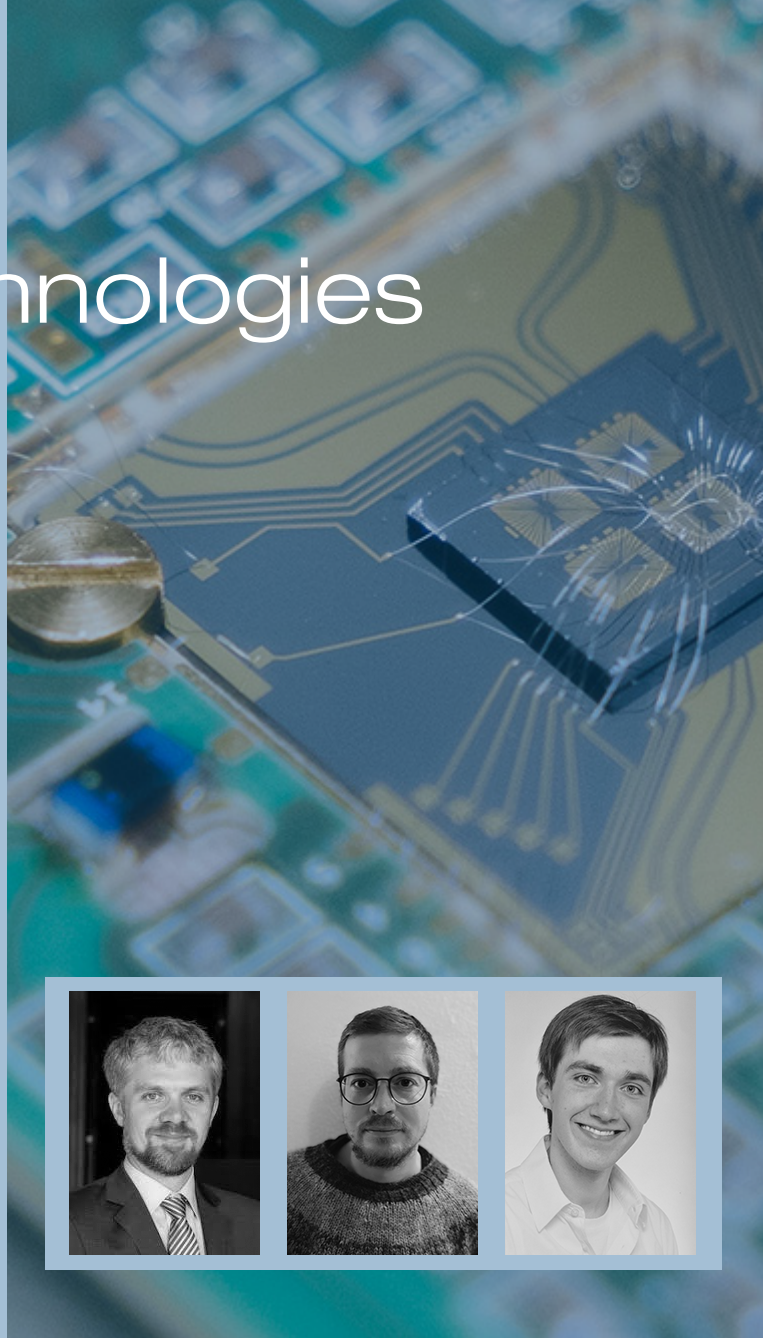
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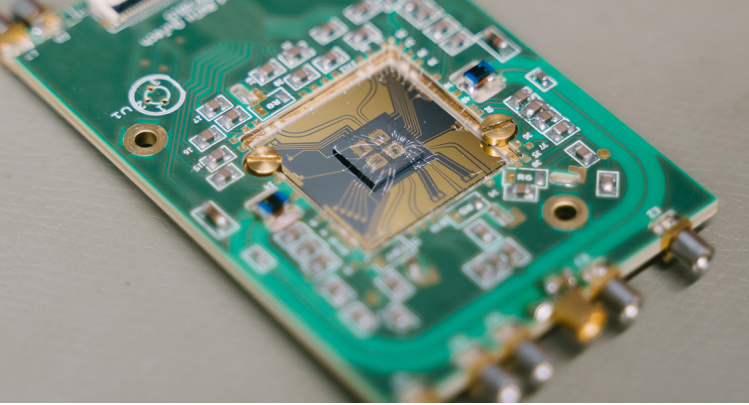
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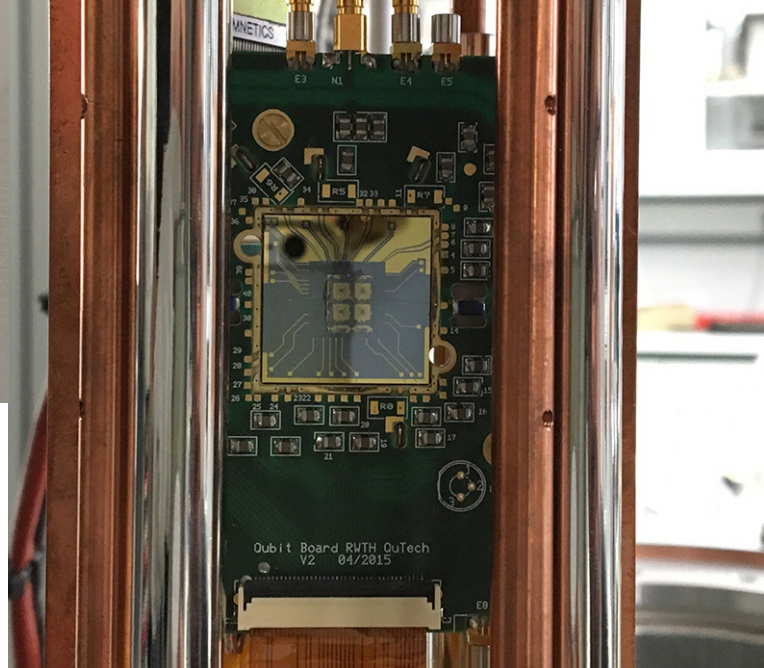
Quantum computing has the potential to revolutionize the world. Along with technological benefits, this means that this technology has a significant economic potential. Those who develop the fundamentals of quantum computing today are therefore well-advised to protect their rights as soon as possible.

At a university, we are used to publishing our work for our fellow researchers. However, despite being vital to the scientific progress, publications in general mean that anybody can use our findings for free. In order to avoid this, patents come into play. Since legal aspects of patents are not well-known in the scientific community, we offer this workshop. It is directed to the basics of patent law with an emphasis on quantum computing:

Can a quantum computer or its algorithm be patented?

How can we obtain such a patent and how can we use it economically?

The online workshop is intended for **grad students, post-docs and researchers**. No prior knowledge of patent law is required.



Lecturer

KEENWAY Patentanwälte, Jens Schwenderling, M.SC.,
Patent Attorney, European Patent Attorney, European
Trademark & Design Attorney

- Master's degree "with merit" in physics focusing on semiconductor nanoelectronics at RWTH Aachen
- Works with RWTH inventors on the elaboration of patents in the field of quantum computing

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